027049-000010.JHA.262761 WEMMH/SB/08A (4/03)
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	Substitute for form 1449A/PTO				Application Number	10/691,077	
		INFORMATION DISCLOSURE			Filing Date	October 22, 2003	
STATEME			MENT BY APPLICANT		First Named Inventor	Anthony Billington	
	(use as many sheets as necessary)				Group Art Unit	3745	
					Examiner Name	UNKNOWN_ NGUYEN. N.	
1	Sheet	1	of	1	Attorney Docket Number	27049-10	

U.S. PATENT DOCUMENTS						
Examiner	Cite No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines where Retevant Passages or Retevant Figures Appear	
tnitials*	No.	Number-Kind Code <sup>2</sup> (If known)	MM-DD-YYYY	Application of Cited Document		
alm		US-4,183,719	01-15-1980	Bozung		
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Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or Application of Cited	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	70
initials*	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>4</sup> (if known)	MM-DD-YYYY	Document		
WM	••	GB 1036492	07-20-1966			
	د ه	GB 1386937	03-12-1975			
	- 1	SU 531930	10-15-1976			
)		GB 2031554	04-23-1980			
	. •	JP 11062891	03-05-1999			
MIN	- >	FR 2819560	07-19-2002			

Examiner Signature	Amb H. Ogruph	Date Considered	04129/05

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027049-000010.JHA.267510 WEMMH/SB/08A (4/03)
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STATEMENT BY APPLICANT

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Sheet 1 of 1

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Attorney Docket Number	27049-10				

U.S. PATENT DOCUMENTS						
Examiner Initiats*	Cite No.	Document Number Number-Kind Code <sup>2</sup> (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	
Men		US-4,705,463	11-10-1987	Joco		
NM		US-6,164,931	12-26-2000	Norton et al.		
		US-				
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initials*	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>9</sup> (if known)	MM-DD-YYYY	Application of Cited Document	Relevant Passages or Relevant Figures Appear	<b>'</b>
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